

Page 4, delete the paragraph beginning on line 30 in its entirety.

Page 6, delete the paragraph beginning on line 14 in its entirety.

IN THE CLAIMS:

B2
1. (Amended) A wind power plant comprising at least one high voltage rotary generator coupled to a turbine via shaft means and having a stator with at least one winding and a rotor, wherein the at least one stator winding comprises a cable including a current carrying conductor, an inner layer having semiconducting properties surrounding the current carrying conductor, a solid insulation layer surrounding the inner layer and an outer layer having semiconducting properties surrounding the solid insulation layer.

Cancel claim 2.

3. (Amended) The plant as claimed in claim 1, wherein the inner and outer layers each provide essentially an equipotential surface, and [an] the insulating layer has substantially the same coefficient of thermal expansion as the semiconducting layers.

4. (Amended) The plant as claimed in claim 1, wherein the layer is at substantially the same potential as the said conductor.

5. (Amended) The plant as claimed in claim 1, wherein the outer semiconducting layer is arranged to form essentially an equipotential surface surrounding the conductor.

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6. (Amended) The plant as claimed in claim 1, wherein said outer semiconducting layer is connected to a predefined potential.

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8. (Amended) The plant as claimed in claim 1, wherein the current-carrying conductor comprises a plurality of electrically insulated strands and at least one uninsulated strand in contact with the inner layer.

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11. (Amended) The plant as claimed in claim 1, wherein the conductor has a conductor area of between 10 and 200 mm² and the cable has an outer cable diameter of between 10 and 40 mm.

B⁵
25. (Amended) An electric generator for high voltage included in a wind power plant in which the generator is coupled to a turbine via shaft means, said generator comprising a stator with at least one stator wherein the at least one stator winding comprises a cable including a current carrying conductor, an inner semiconducting layer surrounding the conductor, a solid insulation layer surrounding the inner layer and an outer semiconducting layer surrounding the solid insulation.

Cancel claim 26.

Please add the following new claims:

B⁶
--27. (New) The electric generator of claim 25 including coupling means for coupling the generator directly to a transmission or distribution network having a voltage of between 2 to 50 kV.